Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Wednesday 17 Mar 2021 until 23:59 on Thursday 18 Mar 2021

Forecast Issued on Wednesday 17 Mar 2021 at 02:25

Confidence: High for mainly dry and settled conditions. Medium for cloud amounts.

Headline for Wednesday 17 Mar 2021: Dry and bright. Windy over the tops.

Mountain weather hazards on Wednesday 17 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
00%	00%	10%	10%	00%	00%

Forecast for Wednesday 17 Mar 2021

Weather: Some early low cloud and mist possible, otherwise staying dry with bright, sunny or clear spells. Windy at height feeling chilly over the tops.

Chance of cloud free mountain/hill tops above 600m: 90% or more.

Visibility: Very good or excellent, generally no significant cloud expected. However, patchy low cloud and mist possible at first, occasional cloud, bases 300m or less, soon lifting and clearing.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 17 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/13 SW	14/18 SW	15/21 N	14/19 N	9/14 NE	9/12 NE	8/13 W
300	8/10 SW	9/12 W	7/11 W	11/16 N	8/13 NE	6/10 NE	6/9 W
Valley	1/5 SW	2/5 SW	3/7 W	8/15 N	4/13 NE	3/10 NE	2/7 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/1	5/0	4/-0	5/1	4/1	3/-0	3/0
300	3/-1	3/-0	6/3	8/5	7/4	6/3	5/2
Valley	2/1	4/3	7/6	10/8	7/6	5/4	4/3
Freezing Level*	900m	900m	900m	1000m	1000m	1000m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of around 30mph expected over the highest tops and feeling chilly.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 17 Mar 2021	0mm	0mm	0mm

Forecast for Thursday 18 Mar 2021

Weather: Occasional low cloud and mist possible overnight and during the morning, otherwise mainly dry and bright. Cloudy by evening with the chance of showers.

Maximum wind: North or Northwest 10 to 20mph.

Chance of cloud free mountain/hill tops above 600m: 50% becoming 90% by the afternoon, perhaps lowering onto the tops again in the evening.

Visibility: Mostly very good, but moderate or poor in any early low cloud and mist. Occasional or extensive cloud, base 600m or less, lifting and clearing.

Temperature: **Valleys:** Plus 3 Celsius rising 15 Celsius
At 600m: Plus 5 to 9 Celsius
Freezing level: Above the summits.

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